

Accessories for the distribution network

Taps, 2-way

EAD 12	272348
EAD 16	272349
EAD 21	272307



- Impedance: 75 Ω
- Due to the wide frequency range of 0.15-2,150 MHz, suitable for house networks, community networks, CATV house distribution installations and satellite systems
- Conform to: EN 60728-11 and EN 50083-2
- For indoor mounting



EAD 12

Type			EAD 12	EAD 16	EAD 21
Order no.			272348	272349	272307
Frequency range		MHz	0.15-2,150 ¹⁾	0.15-2,150 ¹⁾	0.15-2,150
Tap loss		dB	11.5	14	20
Through loss	0.15-47 MHz	dB	3.0	2.5	1.5
	47-862 MHz		2.0	1.5	1.8
	862-2,150 MHz		3.3	2.6	2.2
Directional loss (output → tap)	47-2,150 MHz	dB	≥ 28.5 ²⁾	≥ 31.5 ²⁾	-
	Minimal value		20.5	23.5	-
Decoupling	47-862 MHz	dB	≥ 40	≥ 40	≥ 38
	862-2150 MHz		≥ 30	≥ 30	≥ 30
Screening factor	5-300 MHz	dB	≥ 85		
	300-470 MHz		≥ 80		
	470-950 MHz		≥ 75		
	950-2,150 MHz		≥ 55		
Clamp connection		mm Ø	Inner conductor 0.4-1.6 Outer conductor 4.5-5.8 (7.9)		
Dimensions		mm	115 x 30 x 75		
Packing unit/weight		pc./kg	1 (50)/0.30		

¹⁾ EAD 12/EAD 16: Data deviation in LMK range

²⁾ Relating to 40 MHz, -1.5 dB/octave